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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/511,383
Filing Date	10-14-04
First Named Inventor	Alexander
Group Art Unit	1644
Examiner Name	Marianne Dibrino
Attorney Docket Number	022078-000002

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initial *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
	1	Atherton, et al., "Quantitative Investigations of the adhesiveness of circulating polymorphonuclear leucocytes to blood vessel walls", J. Physiol., 1972, 222, pp. 447-474	
	2	Crouse, et al., "Opacification and Border Delineation Improvement in Patients With Suboptimal Endocardial Border Definition in Routine Echocardiography: Results of the Phase III Albunex Multicenter Trial", J Am Coll Cardiol 1993;22:1494-1500	
	3	Ellegala, et al., "Imaging Tumor Angiogenesis With Contrast Ultrasound and Microbubbles Targeted to avb3, Circulation. 2003;108:336-341	
	4	Finger, et al., A Differential Role for Cell Shape in Neutrophil Tethering and Rolling on Endothelial Selectins Under Flow, The Journal of Immunology, 1996, 157:5085-5096	
	5	Firell, et al., Leukocyte margination and deformation in mesenteric venules of rat, The American Physiological Society, 0363-6135/89	
	6	Green, N.M., "A Spectrophotometric Assay for Avidin and Biotin Based on Binding of Dyes by Avidin", Biochem. J. 1965 March; 94(3): 21C-24C	
	7	Keller, et al., "Intraoperative Assessment of Regional Myocardial Perfusion Using Quantitative Myocardial Contrast Echocardiography: An Experimental Evaluation", J Am Coll Cardiol 1990;16:1267-79	
	8	Kilbanov, et al., "Targeting and ultrasound imaging of microbubble-based contrast agents", Magnetic Resonance Materials in Physics, Biology & Medicine 8, 1999;177-184	
	9	Leong-Poi, et al., "Noninvasive Assessment of Angiogenesis by Ultrasound and Microbubbles Targeted to av-Integrins, Circulation. 2003;107:455-460	
	10	Lindner, et al., "Microbubbles Persistence in the Microcirculation During Ischemia/Reperfusion and Inflammation Is Caused by Integrin- and Complement-Mediated Adherence to Activated Leukocytes", Circulation 2000;101:668-675	
	11	Lindner, et al., "Noninvasive Ultrasound Imaging of Inflammation Using Microbubbles Targeted to Activated Leukocytes", Circulation 2000;102:2745-2750	

Examiner
Signature

Date

Considered

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1. Applicants unique citation designation number. (optional) 2. Applicant is to place a check mark here if English language Translation is attached.

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	12	Lindner, et al., "Ultrasound Assessment of Inflammation and Renal Tissue Injury With Microbubbles Targeted to P-Selectin", Circulation 2001;104:2107-2112	
	13	Olson, et al., "L-selectin is required for fMLP-but not C5a-induced margination of neutrophils in pulmonary circulation", Am. J. Physiol Regul Integ Comp Physiol 282:R1245-R1252, 2002, First published 12/21/01	
	14	Porter, et al., "Inhibition of Carotid Artery Neointimal Formation with Intravenous Microbubbles", Ultrasound in Med & Bio. Vol. 27, No. 2, pp. 259-265, 2001	
	15	Schumann, et al., "Targeted-Microbubble Binding Selectively to GPIIb/IIIa Receptors of Platelet Thrombi", Investigation Radiology, Vol 37, No. 11, 587-593, 2002	
	16	Shub, et al., "Detecting Intrapulmonary Right-to-Left Shunt With Contrast Echocardiography", Mayo Clin Proc, Feb 1976, Vol 51	
	17	Teupe, et al., "Vascular Gene Transfer of Phosphomimetic Endothelial Nitric Oxide Synthase (S1177D) Using Ultrasound-Enhanced Destruction of Plasmid-Loaded Microbubbles Improves Vasoreactivity", Circulation. 2002;105:1104	
	18	Villaneuva, Flordeliza S., "The use of myocardial contrast echocardiography in clinical evaluation after myocardial infarction", Coronary Artery Disease 2000, 11:235-242	
	19	Weller, et al., "Ultrasound Imaging of Acute Cardiac Transplant Rejection With Microbubbles Targeted to Interleukin Adhesion Molecule-1", Circulation 2003;108:218-224	

Examiner Signature	Date Considered
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